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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,305	12/03/2001	Manolito E. Adan	033355-002	5473

7590

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EXAMINER

SAID, MANSOUR M

ART UNIT

PAPER NUMBER

2673

DATE MAILED: 02/27/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/998,305

Applicant(s)  
Manollito E. Adan et al.

Examiner  
Mansour M. Said

Art Unit  
2673



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on Dec 3, 2001
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle* 35 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 30-33 is/are pending in the application.
- 4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 30-33 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirements.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some\* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

- 15) ☒ Notice of References Cited (PTO-892) 18) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) ☐ Notice of Informal Patent Application (PTO-152)
- 17) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2 20) ☐ Other:

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## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 30-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Siddiqui (5,828,364) in view of Grant (5,854,624).

As to claims 30-31, Siddiqui (figures 1-7) teaches a computer mouse (mouse, (figure 1, (100)) including a housing (figure 1, (114)), an electrical power source for powering electronic circuitry, the electronic circuitry located within the housing, a mouse cursor (mouse, (figure 1, (100 and 112)) position control arrangement coupled to the electronic circuitry for allowing a user to control the mouse cursor position on a computer monitor (display, (figure 1, (108)), the electronic circuitry (printed circuit board, (figures 3, (500)) in communication with devices for communicating output control signals for the electronic circuitry to a computer, a plurality of finger depressible buttons (buttons, (figures 1 and 3, (204 & 206)) exposed on the housing (figure 1, (114)) and interfacing with switches (switch spring (figure 3, (470)) the switches electrically coupled with the electronic circuitry for allowing user selection of output control signals

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communicated to a computer (abstract; column 1, line 55 through column 2, line 27; column 3, lines 35-61; column 4, lines 28-67; and column 5, line 25 through column 6, line 67). Siddiqui also discloses that the button associated with page back function by depressing button (“**by depressing the buttons and actuating switches positioned within the housing. Examples of such commands include launching an application program, pulling down a menu, opening a document, selecting a portion of a document for editing, and creating terminal or other points in a graphic pattern on the visual display**” (column 1, lines 10-27). Therefore, it would have been obvious to one ordinary skill in the art at the time the invention was made to combine Siddique’s teaching so as to increase the versatility of the input device.

Siddiqui does not expressly teach that the network browsing software receiving the page back message without requiring the mouse cursor to be located on a back button of the network browsing software display on the monitor.

However, Grant (figure 5) teaches the network browsing software receiving the page back message without requiring the mouse cursor to be located on a back button of the network browsing software display on the monitor (column 5, lines 1-67; and column 6, lines 1-67).

Therefore, it would have been obvious to one ordinary skill in the art at the time the invention was made to incorporate Grant’s device having “PG UP” and “PG DN” capability into Siddiqui’s input device so as provide for quick traversing through a multi-paged on screen document, one page at a time (column 5, lines 15-21).

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As to claims 32-33, a method claims 32-33 corresponds to apparatus claims 30-31, is analyzed as previously discussed with respect to apparatus claims 30-31.

### *Conclusion*

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ishimine (5,764,227) discloses a document display apparatus for displaying document containing a plurality of pages.

Oshiro et al. (5,937,419) disclose a page turning apparatus for use with computer system.

Chen (6,144,372) teaches a system employing swmi-circular wheels for adjustably actuating electron page advancement.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mansour M. Said** whose telephone number is (703) 306-5411.

The examiner can normally be reached on Monday through Thursday from 8:30 a.m. to 6:00 p.m. The examiner can also be reached on alternate Friday from 8:30 a.m. to 5:00 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Shalwala Bipin**, can be reached at (703) 305-4938.

**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks

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or faxed to:

**(703) 872-9314 (for Technology Center 2600 only)**

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal  
Drive, Arlington, VA, Sixth Floor (Receptionist)

5. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer service Office whose telephone number is (703) 306-0377.

Patent Examiner

February 21, 2002

**Mansour M. Said**



**BIPIN SHALWALA**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2600**